

Amendments to the Claims:

1.-18. (Canceled)

19. (Original) A system that effects mitral valve annulus geometry of a heart, comprising:

a mitral valve device including a first anchor configured to be positioned within and anchored to the coronary sinus of the heart adjacent the mitral valve annulus within the heart, a second anchor configured to be positioned within the heart proximal to the first anchor and adjacent the mitral valve annulus within the heart, and a connecting member having a fixed length permanently attached to the first and second anchors;

a catheter having a distal end, a proximal end and a lumen that receives the device, the catheter being guidable into the coronary sinus adjacent to the mitral valve annulus and deploying the first and second anchors of the device within the coronary sinus adjacent to the mitral valve annulus; and

a tether releasably coupled to the second anchor and extending proximally through the lumen and out of the catheter proximal end, whereby

when the first anchor is deployed by the catheter in the coronary sinus, the second anchor may be displaced proximally by proximally pulling on the tether to effect the geometry of the mitral valve annulus and thereafter released for deployment to maintain the effect on the mitral valve geometry.

20. (Original) The system of claim 19 wherein the second anchor, when deployed, is anchored against distal movement and moveable in a proximal direction.

21. (Original) The system of claim 19 wherein the first anchor is self-deploying upon release in the coronary sinus.

22. (Original) The system of claim 19 wherein the second anchor is self-deploying upon release in the coronary sinus.

23. (Original) The system of claim 19 wherein the connecting member is a rigid member.

24. (Original) The system of claim 19 wherein the connecting member includes a spring having a maximum length.

25. (Original) The system of claim 19 wherein the connecting member is flexible and nonstretchable.

26.-43. (Canceled)